

SPECIFICATION AMENDMENTS

Please amend paragraph [00272] as follows:

-- The fibers can grow in the direction of the other electrode until the gap is bridged, with the wires remaining in contact after the electric field is removed. Nanowire growth can be caused by particle aggregation at the tip of the fibers, thereby extending them toward the opposite electrode. The tip of the growing nanowire can create ~~creates~~ local electric fields of high intensity and gradient, giving rise to a dielectrophoretic force, which causes the aggregation. --